

REGULATOR CONTROL CIRCUIT AND METHOD

Abstract of the Disc l sur

Switching devices control the rectification and flow of alternating current power from a source such as an alternator to a load such as a battery in response to both the voltage of the battery and a minimum selected time period that is selected to eliminate or reduce an imbalance between various phases or polarities in possible current carrying paths. The selected time period may be constant or a predetermined function of variables such as the speed of the alternator.